

INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP03/02735

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl.⁷ B24B27/06, B28D1/08, B01J35/04, B01D39/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl.⁷ B24B27/06, B28D1/08, B01J35/04, B01D39/20, B28B11/14,
B26F3/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho	1926-1996	Toroku Jitsuyo Shinan Koho	1994-2003
Kokai Jitsuyo Shinan Koho	1971-2003	Jitsuyo Shinan Toroku Koho	1996-2003

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 2001-96116 A (Ibiden Co., Ltd.), 10 April, 2001 (10.04.01), Claims; Par. No. [0055] (Family: none)	1-7
X Y	JP 3-270895 A (Fuji Heavy Industries Ltd.), 03 December, 1991 (03.12.91), Claims; page 1, lower right column, lines 11 to 14; Fig. 3 (Family: none)	1, 7 2-6
X Y	JP 4-57675 A (Fuji Heavy Industries Ltd.), 25 February, 1992 (25.02.92), Claims; page 2, lower left column, lines 14 to 18; Fig. 3 (Family: none)	1, 7 2-6

☒ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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Date of the actual completion of the international search
09 June, 2003 (09.06.03)

Date of mailing of the international search report
24 June, 2003 (24.06.03)

Name and mailing address of the ISA/
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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	JP 56-129113 A (Matsushita Electric Industrial Co., Ltd.), 09 October, 1981 (09.10.81), Page 1, lower right column, lines 7 to 9; Fig. 3C (Family: none)	1 2-7
X Y	JP 2001-96524 A (Nippon Glass Co., Ltd.), 10 April, 2001 (10.04.01), Claims; Par. No. [0017] (Family: none)	1 2-7
X	JP 3-169347 A (Nippon Glass Co., Ltd.), 23 July, 1991 (23.07.91), Page 3, upper right column, lines 16 to 20 (Family: none)	1, 7